Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number UTILITY **PATENT APPLICATION** TRANSMITTAL

PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office, U.S DEPARTMENT OF COMMERCE

42390P11975 Attorney Docket No. Michael D. Ruehle First Inventor

Method and Apparatus for Performing Modular Multiplica Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

EL485755270US Express Mail Label No.

APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents Box Patent Application Washington, DC 20231				
See MPEP chapter 600 concerning utility patent application contents.					
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 				
Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission				
2. See 37 CFR 1.27.	(if applicable, all necessary)				
3. Specification [Total Pages 27]	a. Computer Readable Form (CRF)				
	b. Specification Sequence Listing on:				
 Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix 	i. CD-ROM or CD-R (2 copies); or				
- Reference to sequence listing, a table,	i i. 🔲 paper				
	c. Statements verifying identity of above copies				
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS				
 Brief Description of the Drawings (if filed) Detailed Description 	(-)				
Claim(e)	9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of				
- Abstract of the Disclosure	10. (when there is an assignee) Attorney				
Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	11. English Translation Document (if applicable)				
	12. Information Disclosure Copies of IDS Citations				
5. Oath or Declaration [Total Pages]	Statement (IDS)/PTO-1449				
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment Return Receipt Postcard (MPEP 503)				
b (for continuation/divisional with Box 18 completed)	(Should be specifically itemized)				
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Request and Certification under 3					
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data Sheet. See 37 CFR 1.76	17. Check No. 01901 for \$1050.00				
18. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76:	y the requisite information below and in a preliminary amendment,				
Continuation Divisional Continuation-in-part (CIP)	of prior application No/				
Prior application information. Examiner	Group Art Unit'				
FOR CONTINUATION OF DIVISIONAL APPS only. The entire disclosure of the	prior application, from which an oath or declaration is supplied under				
Box 5b, is considered a part of the disclosure of the accompanying continua The incorporation can only be relied upon when a portion has been inadverted.	tion or divisional application and is nereby incorporated by reference.				
19. CORRESPONDE					
008791					
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Name (Print/Type) Justin M. Dillon	Registration No. (Attorney/Agent) 42,486				
Signature Date September 28					
	the state of the individual eggs. Any comments of				

Burden Hour Statement: This form is esturated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1050.00

Complete if Known		
Application Number	Not Yet Assigned	
Filing Date	September 28, 2001	
First Named Inventor	Michael D. Ruehle	
Examiner Name	Not Yet Assigned	
Group Art Unit	Not Yet Assigned	
Attorney Docket No.	42390P11975	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:					
Deposit	Large Small Entity Entity				
Account Number 02-2666	Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Deposit Account Name Blakely Sokoloff Taylor & Zafman	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed: Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
104 740 004 077 18(1) (1)	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 710.	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Ext <u>ra Claims below</u> Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 30 -20** = 10 \times 18 = 180 .	143 440 243 220 Design issue fee				
Independent S $-3^{**} = 2 \times 80 = 160$.	144 600 244 300 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
	123 130 123 130 Petitions related to provisional applications				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
over original patent 110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 340.00 Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY			Complete (it	Complete (if applicable)	
Name (Print/Type)	Justin M. Dillon	Registration No. (Attorney/Agent)	42,486	Telephone	(512) 330-0844
Signature	1 / had 2			Date	9/28/01

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